

Fig. 1

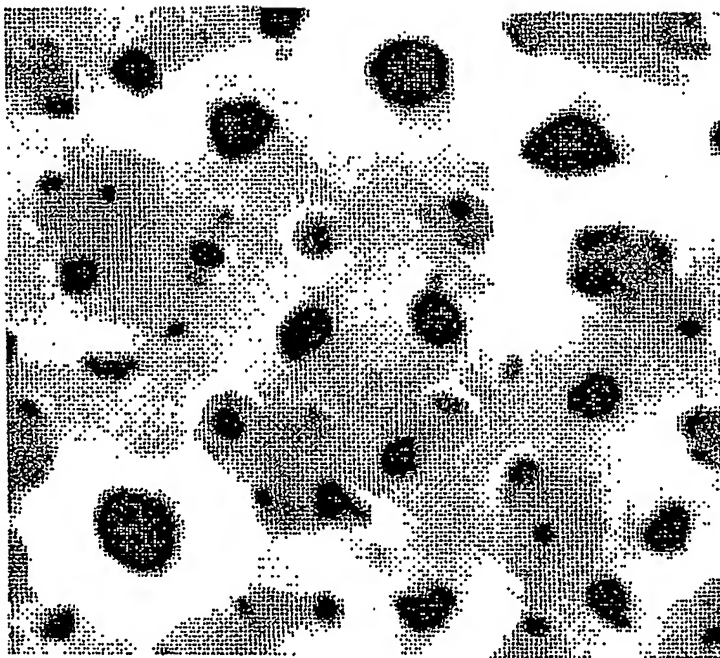
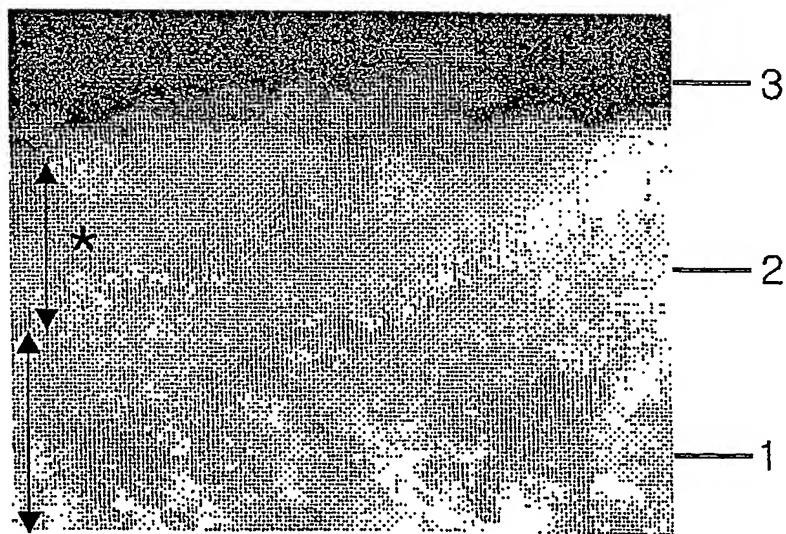


Fig. 2



\*: barrier oxide layer

Fig. 3

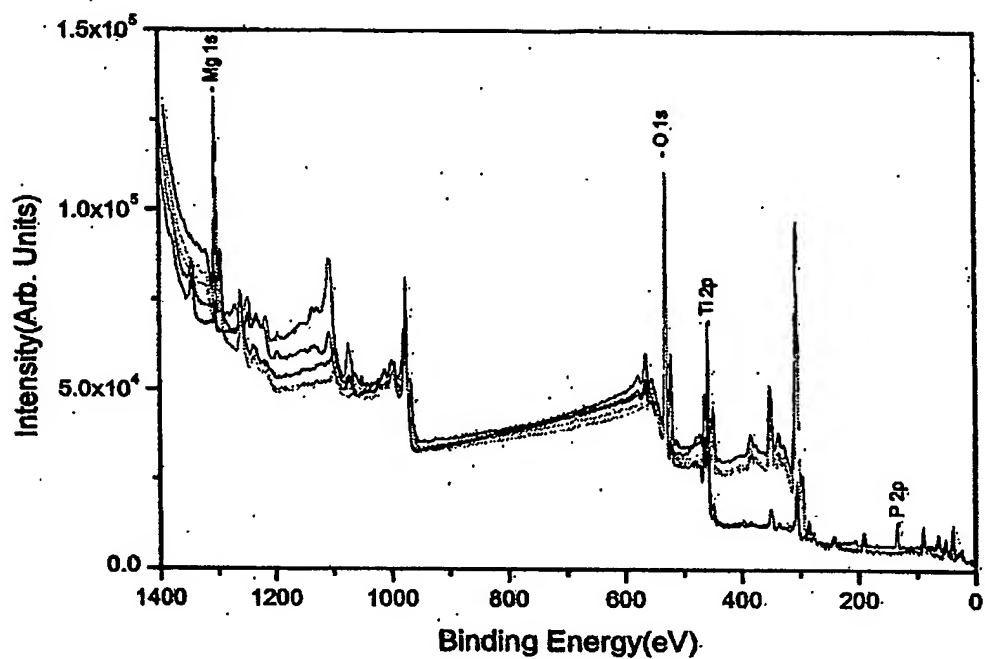


Fig. 4

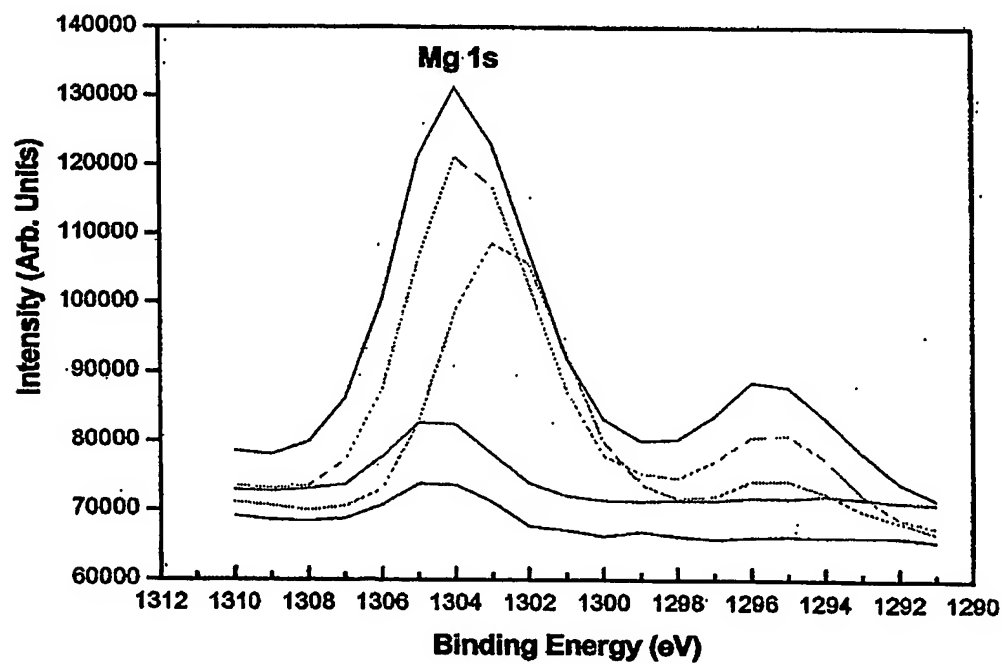


Fig. 5

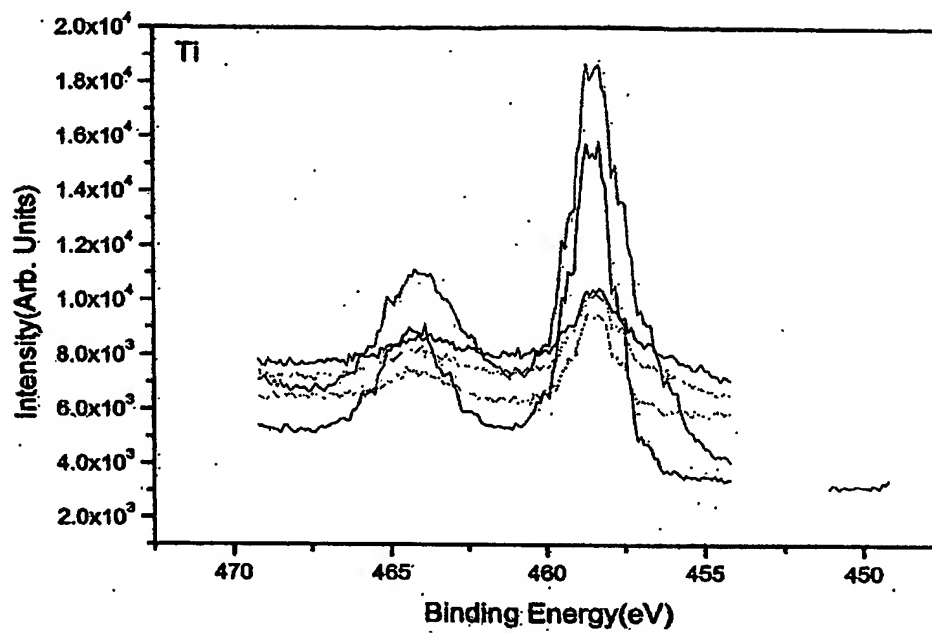


Fig. 6

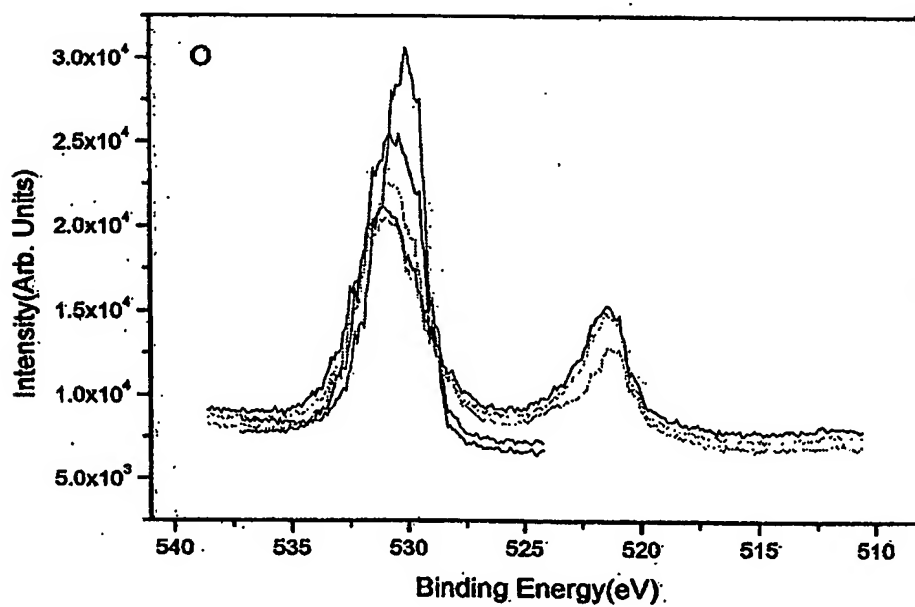


Fig. 7

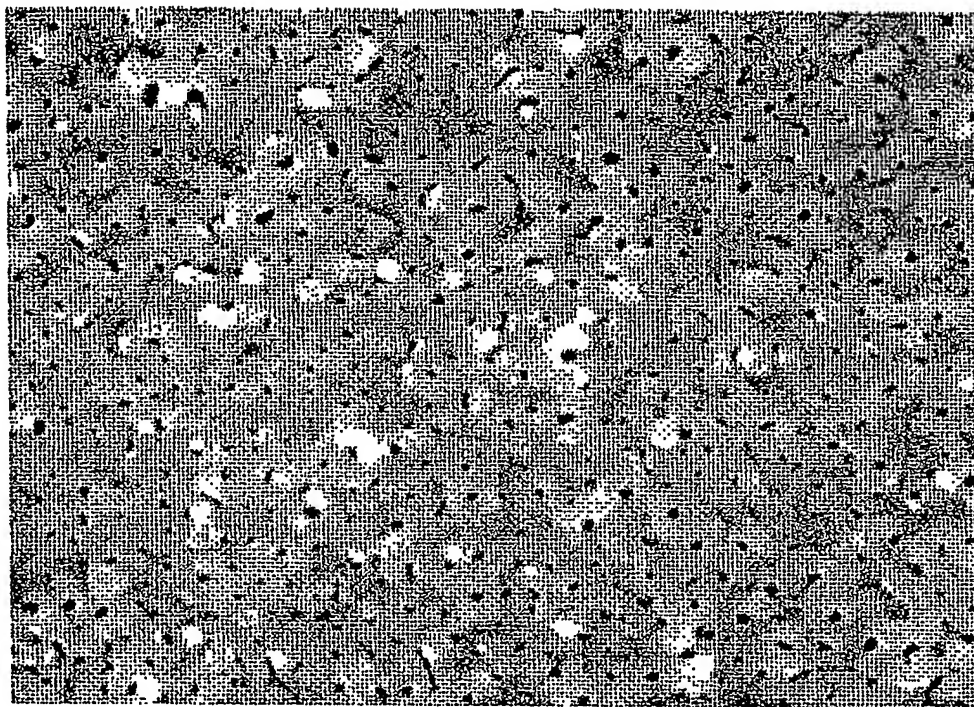


Fig. 8

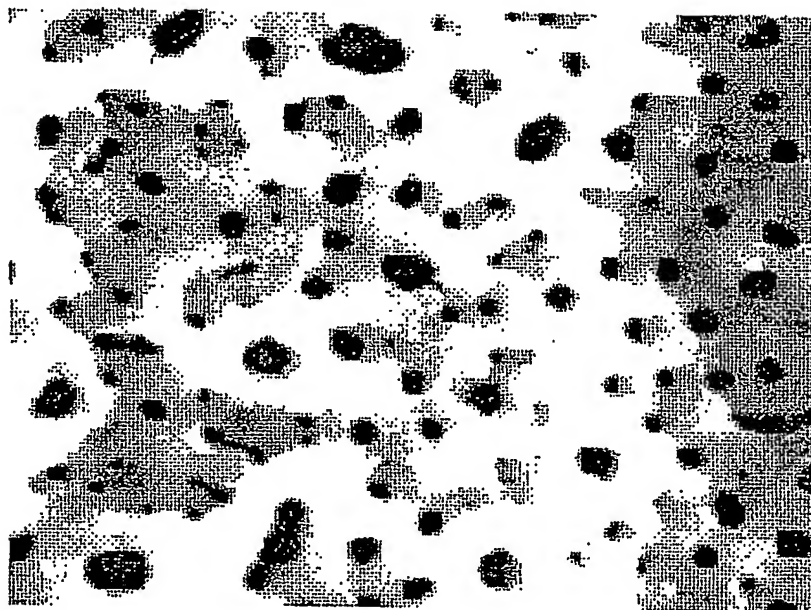


Fig. 9

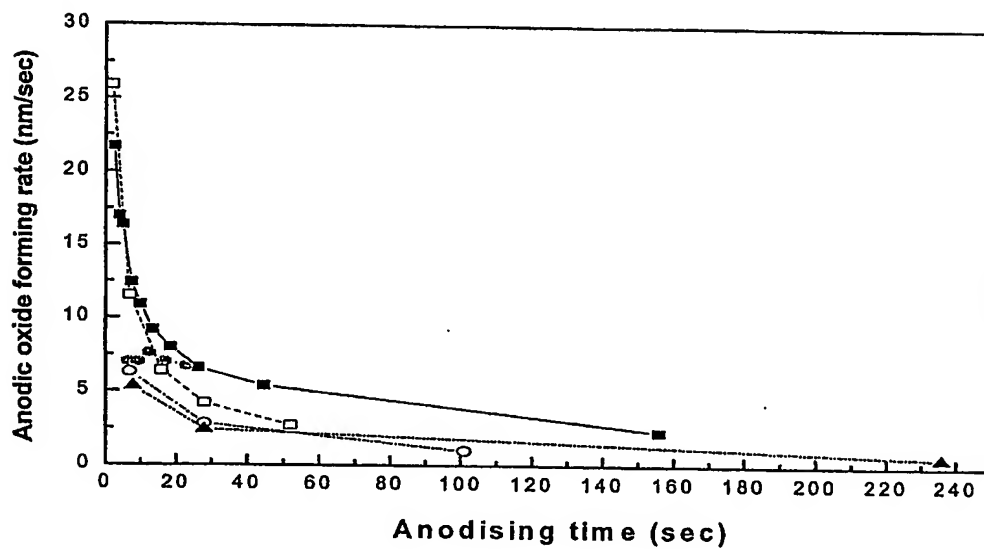


Fig. 10

